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Patent Office
INTERNATIONAL SEARCH REPORT
08 DEC 2004

International Application No

IB 03/02282

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F5/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DWIVEDI B. K. ET AL: "Exploring Design Space of Parallel Realizations: MPEG-2 Decoder Case Study" PROCEEDINGS OF THE NINTH INTERNATIONAL SYMPOSIUM ON HARDWARE SOFTWARE CODESIGN, 2001. CODES 2001, 25 April 2001 (2001-04-25), pages 92-97, XP002303482 cited in the application Chapters 2 and 3	1-24
A	STRAVERS P ET AL: "Homogeneous multiprocessing and the future of silicon design paradigms" IEEE, 18 April 2001 (2001-04-18), pages 184-187, XP010551424 section IV B	1-24
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

2 November 2004

Date of mailing of the international search report

18/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 768 600 A (COMPAQ COMPUTER CORP) 16 April 1997 (1997-04-16) abstract -----	1-24
A	EP 0 273 083 A (IBM) 6 July 1988 (1988-07-06) abstract -----	1-24
A	GB 2 291 230 A (FUJITSU LTD) 17 January 1996 (1996-01-17) abstract -----	1-24

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Information on patent family members

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